Approved for use through 07/31/2006. OMB 0651-0039
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. First Inventor Title

(Only for new nonprovisional applications under 37 CFR 1.53(3(b)) Express Mail Label No.						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application cont	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450						
1. See Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages Q Q Q Q Q Q Q Q Q	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS						
- Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets	(when there is an assignee) Attorney English Translation Document (if applicable) Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Other:						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
19. CORF	RESPONDENCE ADDRESS						
Customer Number:	OR Correspondence address below						
Name Diane Stephy							
Address 9727 NE Julan	TITO ISK #704						
city Kirkland	State VA Zip Code 98034						
Country	Telephone 206713.5179 Fax						
Name (Print/Type)	Registration No. (Attorney/Agent)						
Signature	Date						

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Name (Print/Type)

PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032

Telephone

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Compl te if Known **FEE TRANSMITTAL Application Number** for FY 2004 Filing Date First Named Inventor Effective 10/01/2003. Patent fees are subject to annual revision. **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Art Unit

TOTAL AMOUNT OF PAYMENT (\$)	Attorney Docket No.						
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES						
Deposit Account:	<u>Large</u>	Entity	Small	Entity	!		
Deposit Deposit	Fee Code	Fee		Fee	Fee Description		
Account Number	1051	• • •	Code 2051	(\$) 65	Surcharge - late filing fee or oath		
Deposit	1052	50	2052		Surcharge - late provisional filing fee or		
Account Name	1002	50	2002	2.0	cover sheet		
The Director is authorized to: (check all that apply)	1053		1053		Non-English specification		
Charge fee(s) indicated below Credit any overpayments	•	2,520	1812	•	For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after		
to the above-identified deposit account.	4054	440	0054		Examiner action		
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE	1252	420	2252	210			
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	1253 1254	950 1,480	2253 2254		Extension for reply within third month		
Code (\$) Code (\$)	•	•	1	740	Extension for reply within fourth month		
1001 770 2001 385 Utility filing fee 385		2,010	2255	•	Extension for reply within fifth month		
1002 340 2002 170 Design filling fee	1401	330	2401		Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402	330	2402		Filling a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403	290	2403		Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451		1451		Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 385	1452	110	2452	55	Petition to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2453	665	Petition to revive - unintentional		
Fee from		1,330	2501		Utility issue fee (or reissue)		
Total Claims 9 -20** = -() X 9 = 0	1502	480	2502		Design issue fee		
Independent - 3** = X = =	1503	640 130	2503		Plant issue fee		
Multiple Dependent	1460		1460		Petitions to the Commissioner		
Large Entity Small Entity	1807	50	1807		Processing fee under 37 CFR 1.17(q)		
Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt Recording each patent assignment per		
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	8021	40	property (times number of properties)		
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional Invention to be		
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802		Request for expedited examination		
and over original patent	a	1			of a design application.		
SUBTOTAL (2) (\$) O		Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)							
SUBMITTED BY (Complete (if applicable))							
Name (Print/Type)	1	Registra	tion No.		Telephone		

(Attorney/Agent) Signature Date WARNING: Information on this form may bec me public. Credit card information should not

be included in this form. Provide credit card information and authorizati in on PTO-2038. This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.